

The architectural drawings for the EM PLANTA (Elevación Mediana) include the following views and details:

- Front Elevation (Top Left):** Shows a symmetrical facade with a central rectangular opening and two circular openings on either side. Dimensions include a total width of 231, a central opening width of 74, and circular opening diameters of 40. A height dimension of 40 is also indicated.
- Side Elevation (Top Right):** Shows the profile of the structure with a total width of 50 and a height of 45. A central vertical element has a width of 15 and a height of 15. A horizontal dimension of 40 is shown for the lower section.
- EM PLANTA (Middle Left):** A plan view showing the layout of the structure. It includes a central rectangular area and two circular areas on either side. Dimensions include a total width of 224 and a central opening width of 74. A height dimension of 15 is also indicated.
- EM PLANTA (Middle Right):** A plan view showing the layout of the structure. It includes a central rectangular area and two circular areas on either side. Dimensions include a total width of 224 and a central opening width of 74. A height dimension of 15 is also indicated.
- EM PLANTA (Bottom Left):** A plan view showing the layout of the structure. It includes a central rectangular area and two circular areas on either side. Dimensions include a total width of 224 and a central opening width of 74. A height dimension of 15 is also indicated.
- EM PLANTA (Bottom Right):** A plan view showing the layout of the structure. It includes a central rectangular area and two circular areas on either side. Dimensions include a total width of 224 and a central opening width of 74. A height dimension of 15 is also indicated.

The architectural drawings for the EM PLANTA (Ground Floor) include:

- Top Left:** A site plan showing the building's location within a 200x200 grid. The building footprint is a 15x15 square. Dimensions for the grid are 60, 75, 75, and 60. The building footprint is 15x15.
- Top Right:** A detailed site plan showing the building's location within a 100x100 grid. The building footprint is a 15x15 square. Dimensions for the grid are 24, 24, 24, and 24. The building footprint is 15x15.
- Bottom Left:** A detailed site plan showing the building's location within a 100x100 grid. The building footprint is a 15x15 square. Dimensions for the grid are 24, 24, 24, and 24. The building footprint is 15x15.
- Bottom Right:** A detailed site plan showing the building's location within a 100x100 grid. The building footprint is a 15x15 square. Dimensions for the grid are 24, 24, 24, and 24. The building footprint is 15x15.

Technical drawing of a building plan, showing a floor plan (EM PLANTA) and a section (A-A).

The floor plan (EM PLANTA) is a rectangular structure with a central square area containing a smaller square. The section (A-A) shows a cross-section of the building with a central square area and a smaller square area.

Dimensions and labels:

- Overall width: 270
- Overall height: 182.5
- Section A-A: 182.5
- Section B-B: 182.5
- Section C-C: 182.5
- Section D-D: 182.5
- Section E-E: 182.5
- Section F-F: 182.5
- Section G-G: 182.5
- Section H-H: 182.5
- Section I-I: 182.5
- Section J-J: 182.5
- Section K-K: 182.5
- Section L-L: 182.5
- Section M-M: 182.5
- Section N-N: 182.5
- Section O-O: 182.5
- Section P-P: 182.5
- Section Q-Q: 182.5
- Section R-R: 182.5
- Section S-S: 182.5
- Section T-T: 182.5
- Section U-U: 182.5
- Section V-V: 182.5
- Section W-W: 182.5
- Section X-X: 182.5
- Section Y-Y: 182.5
- Section Z-Z: 182.5

The image displays architectural drawings for a project named 'CORTES', showing three different types: AA, BB, and CC. The drawings include elevations, sections, and floor plans with detailed dimensions and material specifications.

CORTE AA

Section PD2: Shows a cross-section of the building with dimensions 15, 442, and 15. Material specifications include N32, N33, N27, N35, N36, N37, and N38.

Section PD7: Shows a cross-section of the building with dimensions 18, 97, 112, 255, and 18. Material specifications include N24, N34, N35, and N36.

Section PD2: Shows a cross-section of the building with dimensions 15, 409, 409, 229, 115, and 15. Material specifications include N24, N25, N30, N31, N32, N33, N34, N35, N36, N37, and N38.

CORTE BB

Section PD2: Shows a cross-section of the building with dimensions 15, 409, 409, 229, 115, and 15. Material specifications include N24, N25, N30, N31, N32, N33, N34, N35, N36, N37, and N38.

CORTE CC

Section PD7: Shows a cross-section of the building with dimensions 18, 97, 112, 255, and 18. Material specifications include N24, N34, N35, and N36.

PD2

Section PD2: Shows a cross-section of the building with dimensions 15, 409, 409, 229, 115, and 15. Material specifications include N24, N25, N30, N31, N32, N33, N34, N35, N36, N37, and N38.

EM PLANTA

EM PLANTA: Shows the floor plan of the building with dimensions 92, 15, 18, 97, 112, 255, and 18. Material specifications include N30, N31, N32, N33, N34, N35, N36, N37, and N38.

PD7

Section PD7: Shows a cross-section of the building with dimensions 18, 97, 112, 255, and 18. Material specifications include N24, N34, N35, and N36.

EM PLANTA

EM PLANTA: Shows the floor plan of the building with dimensions 84, 14, 18, 97, 112, 255, and 18. Material specifications include N30, N31, N32, N33, N34, N35, N36, N37, and N38.

C: 30 MPa

ESTRIBO

COBRIMENTO

(m) ESPAÇO ENTRE BARRAS

45°

eh \geq DIÂMETRO DAS BARRAS
eh \geq 2cm

COEF. DE SEGURANÇA: AÇO1.15
CONCRETO.....1.40



COBRIMENTO DAS ARMADURAS

Fundação : 3,0 Cm.

NÃO COMPUTADAS PERDIDAS

RESUMO				
Ø (mm.)	Aço (comp.)	Peso Unitário	Total	
5.0	60B	0.16		
6.3		0.25	104	
8.0		0.40	1.389	
10.0	50B	0.63	3.208	
12.5		1.00	11.34	
16.0		1.60	280	
20.0		2.50	1103	
25.0		4.00		
Total:			7218	Kg.

Mapa geral do campus da UFRJ, mostrando a localização da obra no lado direito do campus, próximo ao rio.

01					
REVISÃO	DATA	DESCRIÇÃO DA REVISÃO			
 <div style="display: inline-block; vertical-align: middle;"> <p>COORDENADORIA DE PROJETOS E OBRAS P.O. - Instituto de Desenvolvimento Urbanístico</p> </div> <div style="display: inline-block; vertical-align: middle; text-align: right;"> <p>CPO</p> </div>					
CPO 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	00000 SA 000 000 00000 SA 000 000		00000 SA 000 000 00000 SA 000 000		00000 SA 000 000 00000 SA 000 000
	NOME: INSTITUTO DE BIOLOGIA OBRA: MUSEU E HERBÁRIO		00000 SA 000 000 00000 SA 000 000		00000 SA 000 000 00000 SA 000 000
	00000 SA 000 000 00000 SA 000 000		00000 SA 000 000 00000 SA 000 000		00000 SA 000 000 00000 SA 000 000
<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;">  </div> <div style="width: 80%;"> <p>BATISTA E SENNA PROJETOS ARQUITETONICOS LTDA EPP END: RUA DO RIO DOCE, 11 - VILA NOVA - SÃO PAULO TEL: (011) 326.20.611 E-MAIL: contato@batista.com.br</p> </div> </div>					
<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p>UNIDADE INSTITUTO DE BIOLOGIA</p> </div> <div style="width: 80%;"> <p>ENDEREÇO AV. CANDIDO RONDON S/N DO LAC. DO LAC. 13644-317 JARDIM: JARDIM: GARCIA, UNIDADE: "TERRENO 172", CAPIMAS, SP</p> </div> </div>					
<p>OBRA MUSEU E HERBÁRIO</p>		<p>REF. ESTRUT</p>			
<p>TÍTULO EXECUTIVO - ARMADILHÕES BLOCOS 3</p>		<p>VALIA 13/16</p>			
<p>AUTOR (S) PROJETO ENG. PAULO CESAR DINIZ</p>		<p>ORÇAMENTO R\$ 1.000.000,00</p>		<p>VALIA 13/16</p>	
<p>ORÇAMENTO R\$ 1.000.000,00</p>		<p>VALIA 13/16</p>		<p>VALIA 13/16</p>	